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Modified Form 1449 PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	Application Number	09/546,269
	Filing Date	04/10/00
	First Named Inventor	Hunziker
	Group Art Unit	1651
	Examiner Name	Witz, J.
	Attorney Docket Number	17811-014 CIP (M-014 CIP)

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U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	A2	US 5,968,546	10/19/99	Baur, Marcus			05/15/98

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Applicant(s)	Date of Publication	Translation Yes No	
	B1	DE	196 51 992 A1	Toloczyki, Christian	06/25/98		X
	B2	WO	93/08776	Culture Technology	05/13/93		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C37	International Search Report for International application No. PCT/IB00/01076
	C38	Lenoir-Viale, M.C. et al., 1993 "Epidermis reconstructed from the outer root sheath of human hair follicle: Effect of retinoic acid." Archives of Dermatological Research, vol. 285, no. 4, pages 197-204
	C39	Limat, Alain et al., 1996. "Successful treatment of chronic leg ulcers with epidermal equivalents generated from cultured autologous outer root sheath cells." J. of Inv. Derm., vol. 107, no. 1, pages 128-135.

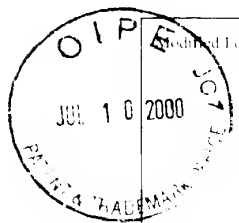
\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	10/21/01
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IRA 1544872v1



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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary.)

Application Number	09/546,269
Filing Date	April 10, 2000
Applicants	Hunziker, <i>et al</i>
Group Art Unit	1636
Examiner Name	Not Yet Assigned
Attorney Docket Number	17811-014 (M-14 CIP)

U.S. PATENT DOCUMENTS

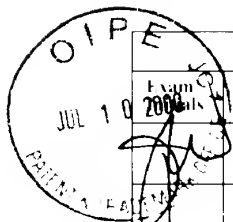
Exam. Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentees	Class	Sub Class	Filing Date If Appropriate
<i>[Signature]</i>	A1	*5,580,781	12/3/1996	Naughton <i>et al.</i>	435	1.1	

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Exam. Initials	Cite No.	Foreign Patent Document Office Number	Name of Applicants	Date of Publication	Translation Yes No

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<i>[Signature]</i>	C1	*Brysk <i>et al.</i> , 25 J. Am. Acad. Dermatol. 238-244 (1991)
	C2	*Fabre, 29 Immunol. Lett. 161-166 (1991)
	C3	*Harris <i>et al.</i> , 18 Clin. Exp. Dermatol. 417-420 (1993)
	C4	*Helton <i>et al.</i> , 14 J. Am. Acad. Dermatol. 399-405 (1986)
	C5	*Hunyadi <i>et al.</i> , 14 J. Dermatol. Surg. Oncol. 75-78 (1988)
	C6	*Johnson <i>et al.</i> , 11 J. Burn Care Rehab. 504-509 (1990)
	C7	*Leigh <i>et al.</i> , 117 Brit. J. Dermatol. 591-597 (1987)
	C8	*Leigh <i>et al.</i> , 11 Clin. Exp. Dermatol. 650-652 (1986)
	C9	*Mol <i>et al.</i> , 24 J. Am. Acad. Dermatol. 77-82 (1991)
	C10	*Moll <i>et al.</i> , 46 Hautarzt 548-552 (1995)
	C11	*Phillips <i>et al.</i> , 21 J. Am. Acad. Dermatol. 191-199 (1989)
	C12	Eosem <i>et al.</i> , RESPONSES OF THE SUPERFICIAL PORTION OF THE HUMAN PILOSEBACEOUS APPARATUS TO CONTROLLED INJURY, <i>The Journal of Investigative Dermatology</i> , 15:145-155 (1955)
	C13	Montagna <i>et al.</i> , The Structure and Function of Skin 172-258. (Academic Press New York, NY 1974)
	C14	Coulombe <i>et al.</i> , Expression of Keratin K14 in the Epidermis and Hair Follicle: Insights into Complex Programs of Differentiation, <i>The Journal of Cell Biology</i> , 109:2295-2312 (1989)
	C15	Limat <i>et al.</i> , Restoration of the Epidermal Phenotype by Follicular Outer Root Sheath Cells in Recombinant Culture with Dermal Fibroblasts, <i>Experimental Cell Research</i> , 194: 218-227 (1991)
	C16	Limat <i>et al.</i> , Outer root sheath (ORS) cells organize into epidermoid cyst-like spheroids when cultured inside Matrigel: a light-microscopic and immunohistological comparison between human ORS cells and interfollicular keratinocytes, <i>Cell &amp; Tissue Research</i> , 275:169-176 (1994)
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<i>[Signature]</i>	C18	Kobayashi, <i>et al.</i> , Segregation of keratinocyte colony-forming cells in the bulge of the rat vibrissa, <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 90:7391-7395 (1993)



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	C19	Yang et al., Upper Human Hair Follicle Contains a Subpopulation of Keratinocytes with Superior <i>In Vitro</i> Proliferative Potential. <i>The Journal of Investigative Dermatology</i> , 101(5):652-659 (1993)
	C20	Rechat, et al., Location of Stem Cells of Human Hair Follicles by Clonal Analysis, <i>Cell</i> , 76:1063-1073 (1994)
	C21	Moll et al., Proliferative Potential of Different Keratinocytes of Plucked Human Hair Follicles. <i>The Journal of Investigative Dermatology</i> , 105:14-21 (1995)
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	C23	Limat and Noser, Serial Cultivation of Single Keratinocytes from the Outer Root Sheath of Human Scalp Hair Follicles. <i>The Journal of Investigative Dermatology</i> , 87:485-488 (1986)
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	C30	O'Connor et al., GRAFTING OF BURNS WITH CULTURED EPITHELIUM PREPARED FROM AUTOLOGOUS EPIDERMAL CELLS. <i>The Lancet</i> , 1:75-78 (1981)
	C31	Compton, et al., Skin Regenerated from Cultured Epithelial Autografts on Full-Thickness Burn Wounds from 6 Days to 5 Years after Grafting. <i>Laboratory Investigation</i> , 60:600-612 (1989)
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\* A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application.  
U.S.S.N. 09/358,181, filed July 20, 1999, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications)

Examiner Signature	<i>WITe</i>	Date Considered	10/21/01
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